

Lake District National Park

Forecast valid from 00:00 on Monday 28 Sep 2020 until 23:59 on Tuesday 29 Sep 2020

Forecast Issued on Sunday 27 Sep 2020 at 16:56

Confidence: High for details on Monday and Tuesday. Then low confidence in details from Wednesday onwards as we enter a much more unsettled period of weather.

Headline for Monday 28 Sep 2020: Bright start in east, otherwise mostly cloudy with damp, misty conditions in afternoon.

Mountain weather hazards on Monday 28 Sep 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Partly cloudy (night)	Cloudy	Cloudy	Drizzle	Drizzle	Partly cloudy (night)
Precipitation probability							
00%	00%	<05%	10%	20%	50%	30%	10%

Forecast for Monday 28 Sep 2020

Weather: Dry, bright start in east with some sunshine. Mist and low cloud with a little drizzle edging into western fells during the morning, extending eastwards in the afternoon. Dry, clearer weather following during evening.

Chance of cloud free mountain/hill tops above 800m: 80% in east during morning. Chances reducing across the National Park from the west during the morning. Clouds becoming extensive over western fells down around 500 to 600m, edging eastwards in afternoon

Visibility: Mostly good in east during the morning, then becoming misty with patches of poor visibility, especially towards south and west of the National Park.

Forecast for Monday 28 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/8 S	9/12 S	12/15 S	19/23 S	23/29 S	18/22 SW	18/22 W	18/22 NW	16/20 NW
600	7/9 S	10/13 S	14/18 S	16/21 S	17/24 S	13/18 SW	15/21 W	13/18 NW	12/17 NW
300	3/6 S	4/9 S	5/13 S	6/15 S	5/17 S	5/15 SW	5/15 NW	5/14 NW	4/13 NW
Valley	2/4 NE	2/6 W	2/8 S	3/10 S	5/14 S	5/14 SW	7/16 NW	6/15 NW	5/13 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/2	4/1	4/0	6/2	8/3	8/4	6/2	5/1	4/0
600	5/3	4/1	5/1	7/4	9/6	9/6	8/5	7/4	6/3
300	5/4	5/3	6/4	9/8	10/9	11/10	10/9	9/8	8/6
Valley	7/6	7/6	8/7	11/10	12/11	13/12	12/11	11/10	10/9
Freezing Level*	1000m	1000m	1900m	2800m	2800m	2500m	1900m	1600m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Single figure temperatures on higher ridges and summits with fresh winds making it feel quite cold.

Forecast for Tuesday 29 Sep 2020

Weather: A much brighter day with sunny spells. It will be dry for much of the time with just a few light showers, mainly over western fells.

Maximum wind: Light winds, generally west becoming south, average speeds on tops of 10 to 15mph.

Chance of cloud free mountain/hill tops above 800m: 90% with occasional patches of cloud drifting across the summits.

Visibility: Air will have great clarity resulting in excellent visibility on the tops.

Temperature: **Valleys:** Plus 6 Celsius rising to 16 Celsius.

At 800m: Plus 4 Celsius rising to 9 Celsius.

Freezing level: Above the tops.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1656 on Sun 27 Sep 2020